Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

      1.   (Currently Amended) A trainable transceiver system for providing an activation signal characteristic to a portable transmitter, the portable transmitter configured to store the activation signal characteristic and to complete a transmission based on the stored activation signal characteristic, the portable transmitter having an optical receiver, the trainable transceiver system comprising:

            a transceiver configured to receive a characteristic of an activation signal from another device;

            a light emitting diode (LED) configured to transmit the characteristic of the activation signal via an optical transmission to the optical receiver of the portable transmitter; and

            a control circuit configured to store the characteristic of the activation signal in a memory, and to cause the LED to transmit the stored characteristic of the activation signal, wherein the control circuit is configured to light the LED during a training process of the trainable transceiver system to visually communicate information to a user of the system.

      2.   (Original) A system according to claim 1, wherein the characteristic comprises a data code configured to actuate a remote device.

      3.   (Original) A system according to claim 2, wherein the data code is configured to actuate a garage door opener.

      4.   (Original) A system according to claim 2, wherein the data code comprises a cryptographically encoded data code.

      5.   (Original) A system according to claim 1, wherein the trainable transceiver comprises an optical transmitter configured to transmit the characteristic of the activation signal

via an optical signal, wherein the portable transmitter comprises an optical receiver configured to receive the light signal.

6.   (Cancelled).

7.   (Original) A system according to claim 1, wherein the portable transmitter comprises a housing configured as a keyfob.

8.   (Original) A system according to claim 1, wherein the trainable transceiver is configured to store the frequency and data code of the activation signal, wherein the portable transmitter is configured to receive the frequency and data code of the retransmitted characteristics of the activation signal.

9.   (Original) A system according to claim 1, wherein the trainable transceiver is further configured to receive remote keyless entry data from a remote keyless entry transmitter, to store the remote keyless entry data, and to retransmit the remote keyless entry data to the portable transmitter.

10.   (Original) A system according to claim 9, wherein the remote keyless entry transmitter comprises a housing configured as a keyfob.

11.   (Original) A system according to claim 1, wherein the trainable transceiver is configured to wirelessly receive an activation signal and to determine the characteristic to be stored based on the activation signal.

12.   (Currently Amended) A trainable transceiver system, comprising:

        a trainable transceiver fixedly coupled to a vehicle interior element configured to receive a characteristic of an activation signal, to store the characteristic of the activation signal in a memory, and to retransmit the characteristic of the activation signal via an optical signal sent from an LED; and

        a portable transmitter configured to receive the characteristic of the activation

signal from the trainable transceiver via the [[RF]] <u>optical</u> signal, to store the activation signal characteristic, and to retransmit the stored activation signal characteristic;

wherein the trainable transceiver is configured to light the LED during a training process of the trainable transceiver to visually communicate information to a user of the system.

13-14. (Cancelled).

15.   (Original) A system according to claim 12, wherein the characteristic comprises a data code configured to actuate a remote device.

16.   (Original) A system according to claim 15, wherein the data code is configured to actuate a garage door opener.

17.   (Original) A system according to claim 15, wherein the data code comprises a cryptographically encoded data code.

18.   (Original) A system according to claim 12, wherein the portable transmitter comprises a housing configured as a keyfob.

19.   (Original) A system according to claim 12, wherein the trainable transceiver is configured to store the frequency and data code of the activation signal, wherein the portable transmitter is configured to receive the frequency and data code of the retransmitted characteristics of the activation signal.

20.   (Original) A system according to claim 12, wherein the trainable transceiver is further configured to receive remote keyless entry data from a remote keyless entry transmitter, to store the remote keyless entry data, and to retransmit the remote keyless entry data to the portable transmitter.

21.   (Original) A system according to claim 20, wherein the remote keyless entry transmitter comprises a housing configured as a keyfob.

22.   (Original) A system according to claim 12, wherein the trainable transceiver is configured to wirelessly receive an activation signal and to determine the characteristic to be stored based on the activation signal.

23.   (Previously Presented) A trainable transceiver, comprising:

a housing fixedly coupled to a vehicle interior element;

a control circuit coupled to the housing configured to receive a characteristic of an activation signal and to store the characteristic in a memory; and

an LED configured to transmit the characteristic via an optical signal;

wherein the control circuit is configured to light the LED during a training process of the trainable transceiver system to visually communicate information to a user of the system.

24-31 (Cancelled).

32.   (Previously Presented) The system of Claim 1, wherein the control circuit is further configured to cause the transceiver to send the activation signal via a radio frequency (RF) signal in addition to causing the LED to transmit the stored characteristic of the activation signal.

33.   (Previously Presented) The system of Claim 1, wherein the control circuit is configured to cause the transceiver to send the activation signal via a radio frequency (RF) signal and to cause the LED to transmit the stored characteristic of the activation signal when an operator input device is actuated.